

COVID-19 in South Carolina: Pre-Existing Conditions (Confirmed and Probable)

Data as of 8/17/2020 at 11:59 PM

*Sample Interpretation:

36.1% of all COVID-19 cases with available data reported having cardiovascular disease, 59.7% reported not having cardiovascular disease, and 4.2% were unsure if they had cardiovascular disease.

Pre-existing conditions	Cases and Deaths (N=107,672)		Deaths (N=2,343)		Cases (N=105,329)	
	%	N	%	N	%	N
Cardiovascular disease*						
Yes	36.1%	8,829	60.3%	1,038	34.3%	7,791
No	59.7%	14,592	32.9%	566	61.7%	14,026
Unknown	4.2%	1,019	6.9%	118	4.0%	901
Not Listed		83,234		618		82,616
COPD, bronchitis, or emphysema						
Yes	11.2%	2,694	22.9%	385	10.3%	2,309
No	82.3%	19,811	65.6%	1,104	83.6%	18,707
Unknown	6.5%	1,567	11.5%	194	6.1%	1,373
Not Listed		83,602		657		82,945
Asthma						
Yes	15.6%	3,723	8.5%	138	16.1%	3,585
No	73.6%	17,588	72.6%	1,185	73.6%	16,403
Unknown	10.9%	2,600	18.9%	309	10.3%	2,291
Not Listed		83,763		708		83,055
Congestive heart failure						
Yes	3.3%	776	12.5%	206	2.6%	570
No	77.1%	18,091	64.6%	1,066	78.1%	17,025
Unknown	19.6%	4,590	22.9%	377	19.3%	4,213
Not Listed		84,217		691		82,715
Neurologic/neurodevelopmental/intellectual disability						
Yes	10.4%	2,419	31.9%	520	8.8%	1,899
No	83.4%	19,387	56.0%	912	85.5%	18,475
Unknown	6.2%	1,442	12.1%	197	5.8%	1,245
Not Listed		84,426		711		83,715
Cerebral accident/stroke						
Yes	3.5%	828	12.6%	206	2.9%	622
No	75.7%	17,718	63.7%	1,034	76.6%	16,684
Unknown	20.8%	4,869	24.3%	399	20.5%	4,470
Not Listed		84,259		701		83,558

Immunosuppressive conditions						
Yes	6.4%	1,533	9.9%	163	6.1%	1,370
No	87.2%	20,931	76.1%	1,257	88.0%	19,674
Unknown	6.5%	1,542	14.0%	232	5.9%	1,310
Not Listed		83,558		688		82,980
History kidney diseases/renal disease						
Yes	5.0%	1,174	21.3%	352	3.7%	822
No	82.9%	19,637	63.1%	1,045	84.4%	18,592
Unknown	12.1%	2,877	15.6%	259	11.9%	2,618
Not Listed		83,986		684		83,302
Chronic renal failure - end-stage renal disease/dialysis						
Yes	4.0%	954	13.2%	218	3.3%	736
No	87.7%	20,985	70.3%	1,160	88.9%	19,825
Unknown	8.4%	2,001	16.5%	272	7.8%	1,729
Not Listed		83,734		690		83,04
Diabetes mellites						
Yes	30.5%	7,506	46.9%	814	29.3%	6,692
No	65.5%	16,113	45.5%	789	67.0%	15,324
Unknown	4.0%	978	7.6%	132	3.7%	846
Not Listed		83,077		605		82,472
Chronic liver disease						
Yes	1.5%	371	2.6%	43	1.5%	328
No	92.6%	22,184	84.1%	1,378	93.3%	20,806
Unknown	5.8%	1,394	13.2%	217	5.3%	1,177
Not Listed		83,725		702		83,023
Systemic lupus erythematosus						
Yes	1.0%	232	0.8%	13	1.0%	219
No	78.8%	18,389	73.7%	1,188	79.2%	17,201
Unknown	20.2%	4,708	25.5%	410	19.8%	4,298
Not Listed		84,345		729		83,616
Current smoker						
Yes	5.5%	1,285	1.4%	22	5.8%	1,263
No	69.7%	16,326	53.8%	867	70.9%	15,461
Unknown	24.8%	5,805	44.9%	723	23.3%	5,082
Not Listed		84,256		728		83,528
Former smoker						
Yes	12.7%	2,813	9.4%	149	12.9%	2,664
No	60.1%	13,228	38.8%	618	61.7%	12,720
Unknown	27.3%	6,057	51.9%	826	25.4%	5,231
Not Listed		84,181		725		83,456

Notes:

Data are provisional.

Counts for each pre-existing condition are not mutually exclusive.

Data not listed ranges from 77.2% to 78.4%.